NSN 6105-00-088-4582

Overall Height: 8.625 inches Overall Length: 10.812 inches Overall Width: 6.625 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-088-4582

Shaft Diameter:
0.7500 inches single end
Flat Depth:
0.0157 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Natural convection ventilated
Include Consideration if in the constant
Inclosure Specificationification:
Commercial
Commercial
Commercial Features Provided:
Commercial Features Provided: Vertical mounting position and horizontal mounting position
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating:
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing:
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing: 2.750 inches single end
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing: 2.750 inches single end Shaft Center To Mounting Surface Distance:
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing: 2.750 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing: 2.750 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length:
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing: 2.750 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 1.625 inches
Commercial Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing: 2.750 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 1.625 inches Tempurature Rating:
Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing: 2.750 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 1.625 inches Tempurature Rating: 40.0 operating degrees celsius and 40.0 ambient degrees celsius
Features Provided: Vertical mounting position and horizontal mounting position Power Rating: 2.1450 horsepower output Length Of Shaft From Housing: 2.750 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 1.625 inches Tempurature Rating: 40.0 operating degrees celsius and 40.0 ambient degrees celsius Rotor Speed Rating In Rpm:

NSN 6105-00-088-4582

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A5 single style single end

Phase:

Three input

Special Features:

Shaft style a5except additional flatlocated at 90 degrees

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0